

## TITLE 33

### ENVIRONMENTAL QUALITY

#### Part III. Air

#### Chapter 9. General Regulations on Control of Emissions and Emission Standards

##### §919. Emissions Inventory

Emissions inventory data shall be submitted to the department on magnetic media in the format specified by the Office of Environmental Assessment, ~~Environmental Evaluation~~ Air Quality Assessment Division. *Facilities* are defined as all emissions points under common control on contiguous property. *Emissions point* is defined as the source of emissions that should have a Source Classification Code (SCC). Detailed instructions are provided, on an annual basis, for completing and submitting emissions inventories. The state point source emissions inventory will be compiled from the emissions inventories submitted in accordance with this Section from the facilities that meet the criteria for applicability in Subsection A of this Section. The state area source, non-road and on-road mobile source, and biogenic emissions inventories are compiled by the department from data that may be requested from other federal, state, or local agencies or other private entities.

A. ...

1. Any facility located in the an 48-hour ozone nonattainment parish of Ascension, East Baton Rouge, Iberville, Livingston, or West Baton Rouge is required to report if the facility emits or has the potential to emit any one or more of the following:

a. - d. ...

2. Any facility located in the a parish of Assumption, East Feliciana, Iberia, Pointe Coupee, Saint Helena, Saint James, Saint John the Baptist, Saint Martin, Tangipahoa, or West Feliciana (parishes that adjoins an 48-hour ozone nonattainment parish) is required to report if the facility emits or has the potential to emit any one or more of the following:

2.a. - 5. ...

~~6. Any facility in Louisiana subject to the requirements of LAC 33:III.5107.A is required to report.~~

67. No facility classes or categories are exempted.

B. Types of Inventories

1. Annual Emissions Statement. Facilities as identified in Subsection A of this Section, shall submit an original Annual Emissions Statement (AES) and a duplicate for all criteria pollutants for which a NAAQS has been issued and for NAAQS precursor pollutants. Except as provided in Subparagraph B.2.d of this Section, the AES shall consist of an inventory of actual emissions and the allowable (permitted) emissions limits of VOC, NO<sub>x</sub>, CO, SO<sub>2</sub>, Pb, PM<sub>10</sub>, PM<sub>2.5</sub>, and ammonia, and an annual Certification Statement in accordance with Subparagraph B.5.a of this Section. The emissions inventory may be an initial emissions inventory for facilities submitting their first emissions inventory, or an annual emissions inventory update for facilities ~~which~~

that have previously submitted an emissions inventory. Actual emissions shall be reported for all sources of emissions at a facility, including fugitive emissions, flash gas emissions, insignificant sources (as defined in LAC 33:III.501.B.5., Insignificant Activities List, Table Part A, Based on Size or Emission Rate), and excess emissions occurring during maintenance, start-ups, shutdowns, upsets, and downtime. For purposes of this Section, the term *actual emissions* is the calculation or estimate of the actual emissions of a pollutant, in accordance with Subsection C of this Section, for the calendar year or other period of time if requested by the department. *Excess emissions* are defined as emissions quantities greater than normal operations. Where there is an enforceable document, such as a permit, that establishes allowable levels, the AES shall include the allowable emissions level as identified in the permit Maximum Allowable Emissions Rate Table and the allowable tons per year.

2. - 5.g.v. ...

C. Calculations. Actual measurement with continuous emissions monitoring systems (CEMS) or approved stack testing shall be used for reporting of emissions from an emissions point when such data exists ~~is the desired method of calculating emissions from an emissions point~~. In lieu ~~the~~ absence of CEMS or stack test data, emissions shall be calculated using methods found in the most recent edition, of, or update to as of December 31 of the current reporting year, of ~~the best available information~~. Sources of emissions factors ~~include the~~ Compilation of Air Pollution Emission Factors (AP-42), and/or calculations published in ~~E~~ngineering Jjournals, and/or ~~other~~ EPA or department-approved estimation methodologies.

D. - F. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), repealed and repromulgated by the Office of Air Quality and Radiation Protection, Air Quality Division, LR 19:184 (February 1993), repromulgated LR 19:485 (April 1993), amended LR 19:1418 (November 1993), LR 20:1101 (October 1994), LR 22:339 (May 1996), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2450 (November 2000), LR 29:2776 (December 2003), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2438 (October 2005), LR 32:\*\* (February 2006).